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CLAIM LISTING

A listing of an entire set of claims 1-22 is submitted herewith per 37 CFR §1.121. This listing of claims 1-22 will replace all prior versions, and listings, of claims in the application.

1. (Previously Presented) A display device comprising electroluminescent pixels and a drive element comprising means for detecting and adjusting radiation emitted by the pixels, and correction means for correcting the adjustments for an influence of detected ambient light radiation, characterized in that the correction means comprise at least one reference photosensor for detecting the ambient radiation; wherein the at least one reference photosensor is shielded from the emitted radiation.
2. (Canceled)
3. (Canceled)
4. (Previously Presented) The display device of claim 1, wherein the drive element comprises means for performing computing operations on photocurrent (parameter) values obtained via at least one reference photosensor.
5. (Previously Presented) The display device of claim 1, wherein said device comprises a further functional unit of which the at least one reference photosensor forms part.
6. (Previously Presented) The display device of claim 1, wherein the at least one reference photosensor is detachable from the display device.
7. (Previously Presented) The display device of claim 1, wherein the pixels are arranged in the form of a matrix.
8. (Previously Presented) The display device of claim 7 wherein the pixels are connected to row and/or column electrodes via switches.

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9. (Previously Presented) A display device comprising: a plurality of electroluminescent pixels, a drive element including at least one emitted-radiation photosensor operably coupled to the electroluminescent pixels for detecting and adjusting radiation emitted by the pixels, at least one reference photosensor optically shielded from the emitted radiation for detecting ambient radiation, a computing unit operably connected to receive signals from the at least one reference photosensor and the at least one emitted-radiation photosensor, wherein the drive element adjusts emitted radiation based on signals from the computing unit which are corrected for an influence of the detected ambient radiation.
10. (Previously Presented) The display device of claim 9, wherein the reference photosensors are at least temporarily detachable from the display device.
11. (Cancelled).
12. (Cancelled).
13. (Previously Presented) The display device of claim 9 further comprising a device that is operably connected to the electroluminescent pixels and is selected from the group consisting of: fingerprint sensors, touch screens, CCD sensors, cameras, and scanners.
14. (Previously Presented) The device of claim 9 wherein the computing unit further stores the signals from the reference photosensors and the signals from the electroluminescent pixels.
15. (Previously Presented) A display device comprising: a plurality of electroluminescent pixels, at least one reference photosensor arranged for detecting ambient radiation without detecting radiation emitted by the electroluminescent pixels, at least one emitted-radiation photosensor for detecting said emitted radiation and a drive element operably connected to the at least one reference photosensor, to the at least one emitted-radiation sensor and to the electroluminescent pixels to control the emitted radiation independently of the influence of ambient radiation detected by the at least one reference photosensor.

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16. (Previously Presented) The display device of claim 15 wherein the at least one reference photosensor is at least temporarily detachable from the display device.
17. (Cancelled).
18. (Previously Presented) The display device of claim 15 further comprising a device that is operably connected to the electroluminescent pixels and is selected from the group consisting of: fingerprint sensors, touch screens, CCD sensors, cameras, and scanners.
19. (Previously Presented) The display device of claim 15, wherein the electroluminescent pixels are arranged in the form of a matrix.
20. (Previously Presented) The display device of claim 19 wherein the electroluminescent pixels are connected to row or column electrodes via switches.